

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

HIRANO ET AL

PHJ 99-024

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

Title: LIQUID CRYSTAL DISPLAY APPARATUS

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to calculation of the filing fee and examination, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend the claim 6 as follows:

6. (amended) A liquid crystal displaying apparatus according to claim 1 characterized in that said digital input values Ri, Gi and Bi for said red, green and blue sub-pixels obtained from said input color image are converted respectively into RI, GI and BI as values having a dimension of luminance, and in that a relationship of $RI:GI:BI = (RO+WO):(GO+WO):(BO+WO)$ is satisfied when luminance values for said red sub-pixel, said green sub-pixel, said blue sub-pixel and said luminance-enhancing sub-pixel are represented by RO, GO, BO and WO, respectively.